A. G. Contract No. KR94 1514TRN

ECS File: JPA 94-109 Project: H3692 01X

Section: RHODES-ITMS Stage 2

## INTERAGENCY AGREEMENT

BETWEEN

THE ARIZONA DEPARTMENT OF TRANSPORTATION

AND

THE ARIZONA BOARD OF REGENTS ACTING FOR AND ON BEHALF OF THE UNIVERSITY OF ARIZONA

# I. RECITALS

- 1. The ADOT is empowered by Arizona Revised Statutes Section 28-108 and 28-112 to enter into this agreement and has by resolution, a copy of which is attached hereto and made a part hereof, resolved to enter into this agreement and has delegated to the undersigned the authority to execute this agreement on behalf of the ADOT.
- 2. The U of A is empowered by Arizona Revised Statutes Section 15-1625 to enter into this agreement and has by resolution, a copy of which is attached hereto and made a part hereof, resolved to enter into this agreement and has authorized the undersigned to execute this agreement on behalf of the U of A.
- 3. The Federal Highway Administration has encouraged research and development of the national Intelligent Vehicle Highway System (IVHS) and the various components thereof, to address the future needs of the national and urban highway transportation system. Stage 2 research funds have been made availabe for the State to undertake and continue IVHS and other types of transportation reasearch. This agreement is to define the terms and conditions of the Stage 2 research and the financing thereof.

THEREFORE, in consideration of the mutual agreements expressed herein, it is agreed as follows:

NO. 18813

FILED WITH SECRETARY OF STATE

Date Filed 08/10/94

Cillard Handrey

Secretary of State

By VICKY OLDERGOOD

By VICKY OLDERGOOD

## II. SCOPE

## 1. The ADOT will:

Provide the U of A research funds in the amount of \$150,000.00, on a monthly cost reimbursement basis for activities performed directly relating to the Stage 2 research, in strict accordance with Attachment A and Exhibits 1 through 4, which is attached hereto, incorporated herein and made a part hereof.

#### 2. The U of A will:

- a. Apply funding to the research and development activities in strict accordance with Attachment A and all applicable statutes, laws, rules and regulations.
- b. No more often than monthly, invoice the ADOT for Stage 2 work by separate TRACS number for reimbursements, supported by narrative reports and data compliant with Section IV.3 of Attachment A, in a total amount not to exceed \$150,000.00.

# III. MISCELLANEOUS PROVISIONS

- 1. Should the work contemplated under this agreement be completed at a lower cost than the reimbursed amount, or for any other reason should any of these funds not be expended, a proportionate amount of the funds provided shall be reimbursed to the ADOT.
- 2. This agreement shall remain in force and effect until completion of said activities and reimbursements; provided, however, that this agreement may be cancelled at any time prior to the commencement of performance, upon thirty (30) days written notice to the other party.
- 3. This agreement shall become effective upon filing with the Secretary of State.
- 4. This agreement may be cancelled in accordance with Arizona Revised Statutes Section 38-511.
- 5. The provisions of Arizona Revised Statutes Section 35-214 are applicable to this contract.
- 6. In the event of any controversy which may arise out of this agreement, the parties hereto agree to abide by required arbitration as is set forth in Arizona Revised Statutes Section 12-1518.

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8. All notices or demands upon any party relating to this agreement shall be in writing and shall be delivered in person or sent by mail addressed as follows:

Arizona Department of Transportation Joint Project Administration 205 South 17 Avenue, Room 222E Mail Drop 616E Phoenix, AZ 85007

The University of Arizona Systems and Industrial Engineering Department College of Engineering and Mines Tucson, AZ 85721

9. Attached hereto and incorporated herein is the written determination of legal counsel that the parties are authorized under the laws of this State to enter into this agreement and that the agreement is in proper form.

IN WITNESS WHEREOF, the parties have executed this agreement the day and year first above written.

# STATE OF ARIZONA

ARIZONA BOARD OF REGENTS
THE UNIVERSITY OF ARIZONA

DEPARTMENT OF TRANSPORTATION

JAMES T. WHEELER, Director Office of Research and

Contract Analysis

HARRY A. REED, Director Transportation Planning

# RESOLUTION

BE IT RESOLVED on this 10th day of August 1993, that I, the undersigned LARRY S. BONINE, as Director of the Arizona Department of Transportation, have determined that it is in the best interests of the State of Arizona that the Department of Transportation, acting by and through the Transportation Planning Division, to enter into an agreement with the University of Arizona for the purpose of defining responsibilities for conducting research relating to the Intelligent Vehicle Highway System and related components.

Therefore, authorization is hereby granted to draft said agreement which, upon completion, shall be submitted for approval and execution by the Director, Transportation Planning Division.

LARRY S. BONINE

Director

## INTERGOVERNMENTAL AGREEMENT

### DETERMINATION

AGENCY NAME: Arizona Department of Transportation

Upon filing with Secretary of State or AWARD EFFECTIVE DATE:

Pima County Recorder

June 30, 1995, or until terminated, whichever occurs first. TERMINATION DATE:

AMOUNT: \$150,000

PURPOSE: To conduct a study of real-time traffic control

for Integrated Traffic Management of the I-17

Corridor

UNIVERSITY COLLEGE/DEPARTMENT: Sytems and Industrial Engineering

The undersigned has determined that the foregoing agreement is in proper form and is within the powers and authority granted under the laws of the State of Arizona to the Board of Regents.

Dated this <u>14th</u> day of <u>July</u>, 1994.

Joel Sideman, Counsel Arizona Board of Regents

Thomas M. Thompson



### STATE OF ARIZONA

# OFFICE OF THE ATTORNEY GENERAL

GRANT WOODS ATTORNEY GENERAL

1275 WEST WASHINGTON, PHOENIX 85007-2926

MAIN PHONE: 542-5025 TELECOPIER: 542-4085

# INTERGOVERNMENTAL AGREEMENT DETERMINATION

A. G. Contract No. KR94-1514-TRN, an agreement between public agencies, has been reviewed pursuant to A.R.S. \$11-952, as amended, by the undersigned Assistant Attorney General who has determined that it is in the proper form and is within the powers and authority granted to the State of Arizona.

No opinion is expressed as to the authority of the remaining parties, other than the State or its agencies, to enter into said agreement.

DATED this 5th day of August, 1994.

GRANT WOODS Attorney General

JAMES R. REDPATH

Assistant Attorney General Transportation Section

JRR:lsr 8577G